CMOA Provenance: Levels of Provenance

Tombstone Info

The core entities are the object, the creator(s), and the current owner. These are part of provenance, but are traditionally recorded outside provenance.

Level 1: Basic Provenance

This documents a provenance text in which the individual entities contained within the document are not modeled in any fashion. This is the standard model for provenance within an institution where the provenance is merely a textual document.

Level 2: Provenance with Entities

This level adds mappings for parties, locations, and URLs contained within the document. The individual events and the connections between entities are not mapped.

This accommodates software that processes the provenance text but doesn't understand the structure of provenance, such as Named Entity Recognition or reconciliation against authority files.

Level 3: Event-Based Provenance

This level of provenance documents the individual transfer events, or the individual "lines" of the provenance document. This will require a parser that understands the syntax of the document.

Level 3: Additional Information

There are additional items of information that should be included for each event beyond the relationships between people and time. These include documenting acquisition and textual information, as well as providing an association with sale and auction information.



